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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

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|------------------------|-------------------|
| Application Number | 10/672,588 |
| Filing Date | 09/29/2003 |
| First Named Inventor | Girshov et al |
| Art Unit | 1742 |
| Examiner Name | Daniel J. Jenkins |
| Attorney Docket Number | S-99743 |


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| Sheet | 1 | of | 5 |
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T |
|--------------------|-----------------------|---|------------------|---|---|---|
| | | Country Code ² Number ⁴ Kind Code ³ (if known) | MM-DD-YYYY | | | |
| 22 | A1 | RU 2048268 | 11-20-1995 | Girshov et al | | |
| | A2 | RU 2040367 | 07-27-1995 | Vihkman et al | | |
| | A3 | RU 2152447 | 07-10-2000 | Filin et al | | |
| | A4 | RU 2081727 | 06-20-1997 | Filin et al | | |
| | A5 | RU 2114925 | 07-10-1998 | Pushkin et al | | |
| | A6 | RU 2148665 | 05-10-2000 | Briunetkin et a | | |

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| Examiner Signature |  | Date Considered | 3/6/05 |
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| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|  | B1 | N.F. ANOSHKIN, journal Tsvetkiye Metally, No. 5, 1999, Atlanta, U.S., Dec. 7-9, 1998 | |
| | B2 | "State and Titanium World Market Prospects", BIKI, No. 43, April 9, 1998, pp. 14-15 | |
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| | B7 | E.A. AFANASYEV ET AL, journal Konversiya v Machnostroyenyi, No. 1, 2000, pp. 77-79 | |
| | B8 | Tantal advertisement bulletin, 1991, Ufa, Russian Federation | |
| | B9 | B.A. KILACHEV ET AL, journal Izvestiya Vuzov, Tsvetnaya Metallurgia, No. 4, 1997, pp. 60-65 | |
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| <i>JD</i> | B11 | YU A. FILIN ET AL, journal Liteinoye Proizvodstvo, No. 7, 2000, pp. 21-22 | |
| | B12 | M.N. SAUBANOV ET AL, journal Liteinoye Proizvodstvo, No. 11, 2000, p. 19 | |
| | B13 | A.N. TRESCHESKY ET AL, journal Liteinoye Proizvodstvo, No. 9, 1993, pp. 20-22 | |
| | B14 | UR. M. SIGONOV, journal Svetnye Metally, No. 5, 1995, pp. 47-50 | |
| | B15 | M.M. JOHNS ET AL, journal Bulletin of STI, No. 7, 1971, pp. 52-55 | |
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| | | Country Code ³ *Number ⁴ *Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
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| | C7 | RU 2001113682 | 4/10/03-05-15-2004 | Girshov et al | | |
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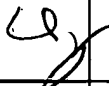
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|  | C1 | V.L. GIRSHOV ET AL, 9th World Conference on Titanium, June 7-11, 1999, St. Petersburg, Russia | |
| | C2 | V.L. GIRSHOV, Materials of Science and Practice Information Consultation Seminar, Nov. 10-11, 1999, St. Petersburg, Russia, journal Politechnica, 2000, pp. 40-43 | |
| | C3 | V.L. GIRSHOV ET AL, journal Metalloobrabotka, No. 2, 2001, pp. 42-44 | |
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|  | C9 | Project 717 ISTC, Titanium Recycling, Final Report, pp. 3 and 6, dated July 22, 2002 | |
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